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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|----------------------------------|---------------|----------------------|-------------------------|------------------|
| 09/831,327 | 05/07/2001 | Hachirou Kushida | 1217-010737 | 2880 |
| 75 | 90 09/11/2002 | | | |
| Russell D Orkin | | | EXAMINER | |
| 700 Koppers Bu 436 Seventh Av | | | TURNER, ARCHENE A | |
| Pittsburgh, PA 15219-1818 | | | | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 1775 | 4 |
| | | | DATE MAILED: 09/11/2002 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | |
|--|---|--|--|--|--|
| | 09/831,327 | KUSHIDA ET AL | | | |
| Offic Action Summary | Examiner | Art Unit | | | |
| | Archene Turner | 1775 | | | |
| The MAILING DATE of this communica | | | | | |
| Peri d for Reply | •• | • | | | |
| A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNICA - Extensions of time may be available under the provisions of 3 after SIX (6) MONTHS from the mailing date of this communicable. If the period for reply specified above is less than thirty (30) decorated if NO period for reply is specified above, the maximum statutes are reply within the set or extended period for reply willow any reply received by the Office later than three months after earned patent term adjustment. See 37 CFR 1.704(b). Status | ATION. FOR 1.136(a). In no event, however, may a reply cation. ays, a reply within the statutory minimum of thirty (3 pry period will apply and will expire SIX (6) MONTHS, by statute, cause the application to become ABAN. | y be timely filed 10) days will be considered timely. S from the mailing date of this communication. DONED (35 U.S.C. § 133). | | | |
| 1)⊠ Responsive to communication(s) filed | on <i>07 May 2001</i> . | | | | |
| | This action is non-final. | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims | | | | | |
| 4)⊠ Claim(s) 1-57 is/are pending in the app | olication. | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | |
| 5) Claim(s) is/are allowed. | | | | | |
| 6)⊠ Claim(s) <u>1-57</u> is/are rejected. | | | | | |
| 7) Claim(s) is/are objected to. | | | | | |
| 8) Claim(s) are subject to restriction and/or election requirement. | | | | | |
| Application Papers | n anarer erection requirement. | | | | |
| 9)☐ The specification is objected to by the E | xaminer. | | | | |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | |
| 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner. | | | | | |
| If approved, corrected drawings are required in reply to this Office action. | | | | | |
| 12) The oath or declaration is objected to by the Examiner. | | | | | |
| Priority under 35 U.S.C. §§ 119 and 120 | | | | | |
| 13) Acknowledgment is made of a claim for | foreign priority under 35 U.S.C. § 1 | 19(a)-(d) or (f). | | | |
| a)⊠ All b)□ Some * c)□ None of: | | | | | |
| 1. Certified copies of the priority do | cuments have been received. | | | | |
| 2. Certified copies of the priority do | cuments have been received in Appl | lication No | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | |
| 14) ☐ Acknowledgment is made of a claim for o | domestic priority under 35 U.S.C. § 1 | 19(e) (to a provisional application). | | | |
| a) ☐ The translation of the foreign langu 15)☐ Acknowledgment is made of a claim for o | | | | | |
| Attachment(s) | | | | | |
| Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-3) Information Disclosure Statement(s) (PTO-1449) Paper | .948) 5) Notice of Infor | nmary (PTO-413) Paper No(s) rmal Patent Application (PTO-152) | | | |
| PTO-326 (Rev. 04-01) | Office Action Summary | Part of Paper No. 4 | | | |



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1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- (e) the invention was described in-
- (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effect under this subsection of a national application published under section 122(b) only if the international application designating the United States was published under Article 21(2)(a) of such treaty in the English language; or
- (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that a patent shall not be deemed filed in the United States for the purposes of this subsection based on the filing of an international application filed under the treaty defined in section 351(a).
- 2. Claims 1-57 are rejected under 35 U.S.C. 102(b) as being anticipated by Daido Hoxan (5,792282 or JP 09071854).

Daido Hoxan discloses the claimed decorative item such as a watch case with the claimed coating thereon and the claimed method of making such. The surface coating is within the claimed thickness and hardness. The method includes fluorinating within the claimed temperature and then machining or polishing.

3. Claims 1-8,10-13,15-40, 43-44 are rejected under 35 U.S.C. 102(b) as being anticipated by Suwa Seikosha (JP 51059732 or JP 51059733).

Suwa Seikosha discloses the claimed decorative item such as a watch case with the claimed coating thereon and the claimed method of making such. The surface coating is within the claimed thickness and hardness.

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4. Claims 1-8,10-13,19-28, 38-40,43-44 are rejected under 35 U.S.C. 102(b) as being anticipated by Tonan (JP 57072605).

Daido Hoxan discloses the claimed decorative item such as a watch case with the claimed coating thereon. The surface coating is within the claimed thickness and hardness.

5. Claims 1-12,19-28,38-44 are rejected under 35 U.S.C. 102(b) as being anticipated by Seiko Densi (JP58199858).

Seiko Denshi discloses the claimed decorative item such as a watch case with the claimed coating thereon. The surface coating is within the claimed thickness and hardness.

6. Claims 1-12,19-28,38-44 are rejected under 35 U.S.C. 102(b) as being anticipated by Preisser (5,292,555) or Maquelin (3,772,096) or Suwa (JP 57098671 or JP 52082642) or Glory (JP 56008004).

The above references disclose the claimed decorative item such as a watch case with the claimed coating thereon. The surface coating is within the claimed thickness and hardness.

7. Claims 13-14 are rejected under 35 U.S.C. 102(b) as being anticipated by Kishi et al (4699850 or Hofmann et al (4791017)

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Kishi et al or Hofmann et al discloses the claimed decorative item such as a

watch case with the claimed coatings including a gold coating thereon.

8. Any inquiry regarding this communication or earlier communications from the

Examiner should be directed to Archene Turner, whose telephone number is (703) 308-

4344. The Examiner can normally be reached Monday to Thursday from 8:30 AM to

6:00 PM.

A facsimile center has been established in Group 1700, Crystal Plaza 2, 8th

floor, reception area. The hours of operation are Monday through Friday, 8:45 AM to

4:45 PM. The telecopier number for accessing the facsimile machine is (703) 305-3599

(for official after final faxes) or (703) 305-5408 (for all other official faxes). This location

should be used in all instances when faxing any correspondence to Art Unit 1775. Use

of the Group 1700 center will facilitate rapid delivery of materials to Examiners in Art

Unit 1775.

Any inquiry of a general nature or relating to the status of this application should

be directed to the Group receptionist whose telephone number is (703) 308-0661.

A. A. Turner

Primary Examiner

Group 1700

aat